

# PURIFIER OF BAGNO DI GAVORRANO

BAGNO DI GAVORRANO (GR)



## WORKS MANAGEMENT OF THE ADJUSTMENT OF THE USAGE OF THE DEPURATION PROCESS

<b>Location</b>	Bagno di Gavorrano (GR)
<b>Client</b>	Acquedotto del Fiora s.p.a.
<b>Project Manager</b>	Eng. Claudio Migliorini
<b>Service</b>	Works Management
<b>Execution</b>	2020-2021
<b>Amount of works</b>	1.731.780 €

The assignment requires the adjustment of the usage of the depuration process, placed in Bagno di Gavorrano, a part of Comune di Gavorrano (GR). It will work for the urban area of Gavorrano Capoluogo, Filare di Gavorrano, Bagno di Gavorrano, Forni and the rest of Bagno di Gavorrano's industrial suburbs.

The existing depuration process, existing since 1982, used to have the project amount of 5.000 E.I., a number capable of reaching 8.500 E.I.

To end the whole project, the partial demolition of the old process, the implementation of brand new buildings and the upgrade of some of the water tanks were needed. Everything was done to help bound the new depurating system, an MBBR type